PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 25000.00003 DESIGNATED/ELECTED OFFICE (DO/EO/US) U/5821U5 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/JP2005/04280 March 11, 2005 March 11, 2004 TITLE OF INVENTION PRINT HEAD AND IMAGE FORMING APPARATUS INCLUDING THE SAME APPLICANT(S) FOR DO/EO/US Matsuzoe HISANOBU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. x The US has been elected (Article 31). x A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). x has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7 X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 💌 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP18 Rec'd PCT/PTO 08 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

I INTERNATIONAL ASSISTANCE.

U.S. APPLICATION NO.	0. (if known , see, 47 CER 1.5)	INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
10/5		PCT/JP2005/042	PCT/JP2005/04280		25000.00003
20. Other items or i	information: Copy of	the International Se	arch Report da	ted June 14, 200	5, along with
	one cite	d foreign reference	cited therein	(English language	Abstract and
	Claims p	rovided).			
The following fee	s have been submitted			CALCULATIONS	PTO USE ONLY
21. 🗵 Basic national	l fee (37 CFR 1.492(a))		\$300	\$ 300.00	
22. x Examination fee (37 CFR 1.492(c))					
If the written opinion prepa by IPEA/US indica All other situations	\$ 200.00				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 500.00	
TOTAL OF 21, 22 and 23 =				\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets Extra Sh		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			
85 - 100 = 0	/50 = 0	= 0 x \$250		\$ 0.00	•
Surcharge of \$130.00 for fa after the date of commence	urnishing any of the searc ement of the national stag	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	10 - 20 =	0	× \$ 50	\$ 0.00	
Independent claims	1 - 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$	
		\$			
Applicant claims small	entity status. See 37 CF	R 1.27. Fees above are reduc			
			SUBTOTAL =	\$ 500.00	<u> </u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 500.00	
Fee for recording the enclo	•	3 1.21(h)). The assignment mus	st be accompanied +	\$ 0.00	
		\$ 500.00			
				Amount to be refunded:	\$ 0.00

10/582105 AP3 Rec'd PCT/PTO 08 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A cheo	a. A check in the amount of \$ to cover the above fees is enclosed.					
	b. X Please charge my Deposit Account No. 50-0951 in the amount of \$ 500.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0951. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where a	an appropriate time limit under 37 CFR 1.495 has not been met, a p	etition to revive (37 CFR 1.137(a) or (b)) must be filed				
and granted to restore the International Application to pending status.						
SEND ALL COR	RESPONDENCE TO:	Jean C. Edwards				
Jean C. Edwards, Esq.		SIGNATURE				
AKERMAN SENTERFITT		Jean C. Edwards, Esq.				
801 Pennsylvania Avenue, NW		NAME				
Suite 600		41,728				
Washington, DC 20004		REGISTRATION NUMBER				
_						

Page 3 of 3

4AP3 Rec'd PCT/PTO 08 JUN 2000 10/582105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hisanobu MATSUZOE Group Art Unit: Not Yet Assigned

Filed: June 8, 2006 Examiner: Not Yet Assigned

Based on: PCT/JP2005/004280 Atty Dkt No: 25000.00003

Application No.: Not Yet Assigned Customer No.: 57362

Confirmation No.: Not Yet Assigned

For: PRINT HEAD AND IMAGE FORMING APPARATUS INCLUDING THE SAME

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sirs:

Please find attached eleven (11) sheets of formal drawings (Figures 1 through 18). The Examiner is respectfully requested to acknowledge receipt of these drawings.

Respectfully submitted,

Jean C. Edwards Registration No. 41,728

Dean C. Edwards

AKERMAN SENTERFITT 801 Pennsylvania Avenue N.W. Suite 600 Washington DC 20004

Telephone: 202-824-1719 Facsimile: 202-824-1791 **Date: June 8, 2006**